

5. (Currently Amended) A parking assist apparatus according to claim 3, wherein ~~when a difference between the change of the vehicle direction calculated by the first calculating means and the change of the vehicle direction calculated by the second calculating means is greater than a predetermined threshold value, the parking assist control is stopped~~ the second calculating means calculates a deflection angle θ_y based on the yaw rate sensor.

6. (Original) A parking assist apparatus according to claim 3, wherein the first calculating means calculates a deflection angle θ_h based on the speed sensor and the steering angle sensor.

7. (Original) A parking assist apparatus according to ~~claim 7~~ ^{claim 3}, wherein the second calculating means calculates a deflection angle θ_y based on the yaw rate sensor.

8. (Currently Amended) A parking assist apparatus according to ~~claim 8~~ ^{claim 3}, wherein the determining means determines that one of the yaw rate sensor and the steering angle sensor is fault when a difference between the deflection angles θ_h and θ_y is greater than the predetermined threshold value.